

WHAT IS CLAIMED IS:

1. An improved access and egress surfer's wet suit comprising:
  - a. a wet suit having an arm portion with a first hand opening for a hand, and a leg portion with a first foot opening for a foot, and gussets at the hand and foot openings that increase the elasticity of the arm and leg portion near the gussets; and
  - b. releasable closures for securing gussets around the hand and foot openings, and providing a snug thermal seal for the arm and leg portions.
2. An improved access and egress surfer's wet suit according to claim 1 wherein at least one of the gussets is substantially in the shape of a triangle.
3. An improved access and egress wet suit according to claim 2 wherein the gusset substantially in the shape of a triangle is at the hand opening of the arm portion.
4. An improved access and egress wet suit according to claim 2 wherein the gusset substantially in the shape of a triangle is at the foot opening of the leg portion.
5. An improved access and egress surfer's wet suit according to claim 2 wherein at least one of the releasable closures is outside of the wet suit.
6. An improved access and egress surfer's wet suit according to claim 2 wherein at least one of the releasable closures is inside of the wet suit.
7. An improved access and egress surfer's wet suit comprising:
  - a. a wet suit having arm portions with hand openings for each hand, and leg portions with foot openings for each foot;
  - b. the leg and arm portions of the wet suit having gussets at the hand and foot openings that increase the elasticity of the arm and leg portions near the gusset; and
  - c. releasable closures for securing gussets around the hand and foot openings, and providing snug thermal seals for the arm and leg portions.
8. An improved access and egress surfer's wet suit according to claim 7 wherein at least one of the releasable closures is a hook and loop fastener.
9. An improved access and egress surfer's wet suit according to claim 8 wherein at least one of the gussets is substantially in the shape of a triangle.

10. An improved access and egress surfer's wet suit according to claim 9 wherein the gusset substantially in the shape of a triangle is at the hand opening of the arm portion.
11. An improved access and egress surfer's wet suit according to claim 9 wherein the gusset substantially in the shape of a triangle is at the foot opening of the leg portion.
12. An improved access and egress surfer's wet suit according to claim 10 wherein the gusset substantially in the shape of a triangle has a base of about 2 inches at the hand opening closest to the hand, and an apex of about 2 inches measured at the point of the triangle away from the base.
13. An improved access and egress surfer's wet suit according to claim 11 wherein the gusset substantially in the shape of a triangle has a base of about 2.5 inches at the foot opening closest to the foot and an apex of about 6 inches measured at the point of the triangle away from the base.
14. An improved access and egress surfer's wet suit according to claim 8 wherein at least one of the gussets is a shape selected from a group consisting of substantially semi-circular cut, substantially square cut, substantially rectangle cut, and substantially pencil shaped cut.
15. An improved access and egress surfer's wet suit according to claim 8 wherein at least one of the releasable closures is on the outside of the wet suit.
16. An improved access and egress surfer's wet suit according to claim 8 wherein at least one of the releasable closures is on the inside of the wet suit.
17. An improved access and egress surfer's wet suit comprising:
  - a. a wet suit having an extremity portion with an extremity opening for an extremity, and a gusset at the extremity opening that increases elasticity of the extremity portion near the gusset; and
  - b. a releasable closure for securing the gusset around the extremity opening, and providing a snug thermal seal for the extremity portion.
18. An improved access and egress surfer's wet suit according to claim 17 wherein the wet suit is a top piece of a two piece wet suit and the extremity portion is an arm portion with a hand opening for a hand.
19. An improved access and egress surfer's wet suit according to claim 18 wherein the

gusset is substantially in the shape of a triangle, and has a base of about 2 inches at the hand opening closest to the hand, and an apex of about 2 inches measured at the point of the triangle away from the base.

20. An improved access and egress surfer's wet suit according to claim 17 wherein the wet suit is a bottom piece of a two piece wet suit and the extremity portion is a leg portion with a foot opening for a foot.
21. An improved access and egress surfer's wet suit according to claim 20 wherein the gusset is substantially in the shape of a triangle, and has a base of about 2.5 inches at the foot opening closest to the foot, and an apex of about 6 inches measured at the point of the triangle away from the base.